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<b>Substitute for form 1449/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/935,782
				Filing Date	August 22, 2001
				First Named Inventor	Jaswinder P. Singh et al.
				Art Unit	2171
				Examiner Name	Merilyn P. Nguyen
Sheet	1	of	2	Attorney Docket Number	25961.708.201

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
M <sub>u</sub>		US 2001/0018693 A1	08/30/2001	Jain et al.	
M <sub>u</sub>		US 2001/0043234 A1	11/22/2001	Kotamarti	
M <sub>u</sub>		US 2001/0054009 A1	12/20/2001	Miller et al.	
M <sub>u</sub>		US 2002/0135800 A1	09/26/2002	Dutta	
M <sub>u</sub>		US 6,556,984 B1	04/29/2003	Zien	
M <sub>u</sub>		US 6,377,945 B1	04/23/2002	Risvik	
M <sub>u</sub>		US 6,314,565 B1	11/06/2001	Kenner et al.	
M <sub>u</sub>		US 2003/0130998 A1	07/10/2003	Fox et al.	
M <sub>u</sub>		US 6,658,423 B1	12/02/2003	Pugh et al.	
M <sub>u</sub>		US 2002/0166081 A1	11/07/2002	Richardson et al.	
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M <sub>u</sub>		US 6,119,124	09/12/2000	Broder et al.	
M <sub>u</sub>		US 6,260,042 B1	07/10/2001	Curbera et al.	
M <sub>u</sub>		US 6,219,833 B1	04/17/2001	Solomon et al.	
M <sub>u</sub>		US 6,560,620 B1	05/06/2003	Ching	
M <sub>u</sub>		US 6,601,075 B1	07/29/2003	Huang et al.	
M <sub>u</sub>		US 6,463,430 B1	10/08/2002	Brady et al.	
M <sub>u</sub>		US 6,493,702 B1	12/10/2002	Adar et al.	

**FOREIGN PATENT DOCUMENTS**

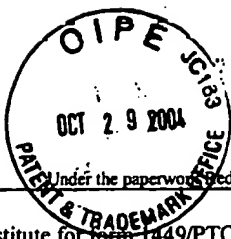
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>Merilyn P. Nguyen</i>	Date Considered	01/12/05
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Sheet	2	of	2	Attorney Docket Number	25961.708.201

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Mh		S. CHAKRABARTI et al., <i>Focused Crawling: A New Approach to Topic-Specific Web Resource Discovery</i> , Mar. 29, 1999.	
Mh		ZHANG, K., et al., "On the editing distance between unordered labeled trees", <i>Information Processing Letters</i> , May 25, 1992, Vol. 42, pp. 133-139.	
Mh		MYERS, E. W., "An O(ND) Difference Algorithm and Its Variations", <i>Algorithmica</i> , Jan. 17, 1986, pp. 251-266.	
Mh		DOUGLIS, F., et al., "The AT&T Internet Difference Engine: Tracking and Viewing Changes on the Web", <i>World Wide Web</i> , Jan. 1998, Vol. 1, No. 1, pp. 27-44.	
Mh		CHAKRABARTI, S., et al., "Focused crawling: a new approach to topic-specific Web resource discovery", <a href="http://www.almaden.ibm.com/almaden/feat/www8">http://www.almaden.ibm.com/almaden/feat/www8</a> .	
Mh		CHO, J., et al., "Efficient Crawling Through URL Ordering", <a href="http://www-db.stanford.edu/~cho/crawler-paper/">http://www-db.stanford.edu/~cho/crawler-paper/</a> .	
Mh		Jon M. KLEINBERG, "Authoritative Sources In a Hyperlinked Environment," <a href="http://www.cs.cornell.edu/home/kleinber/">www.cs.cornell.edu/home/kleinber/</a> , printed 8/2/2001, pages 1-34.	
Mh		SHASHA, D. et al., "Approximate Tree Pattern Matching" Chapter 14, pp. 1-28	
Mh			

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Mn		PARBERRY, I., "Problems on Algorithms," Dept. of Computer Science, University of North Texas, Denton TX, August 1994	

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